



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

BDE PROCEDURE MEMORANDUM

NUMBER: 9-00

SUBJECT: Surplus Excavation Disposal

DATE: April 3, 2000

This memorandum supersedes and replaces BDE Procedure Memorandum 97-27, dated March 25, 1997.

Applicability

This information is applicable to all state highway projects.

Procedures

The purpose of this memorandum is to set forth guidelines for designers to show areas on the plans where the Contractor may waste suitable excess excavation.

Article 202.03 of the Standard Specifications directs the Contractor to dispose of excess waste material which results from the construction operations. The Contractor is directed to dispose of it off of the project right-of-way unless permission is received from the Engineer to place it within the project limits. Since the Contractor has some uncertainty as to whether s/he will be able to place this material within the right-of-way a higher bid may result. In many cases it is acceptable to waste this material on the right-of-way when the placement will not adversely affect environmentally sensitive areas, safety, drainage or aesthetics. When the designer knows that the construction operations will result in excess excavation s/he should attempt to find locations within the project limits to place this material.

Factors to be considered in selecting locations include:

- **Environmental:** The area should not contain wetlands or other environmentally sensitive areas.
- **Drainage:** The designer should be certain that drainage will not be adversely affected by any excavation placed on the project.
- **Safety:** The wasted material should not create sight distance problems or mounds which could affect a vehicle which has left the roadway.

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Areas where it may be permissible to waste this material include flattening front slopes, filling in depressions, interchange infields, and in general the area between the top of the back slope and the R.O.W.

The designer should show the areas where the Contractor can waste material on the plans and include a schedule showing Station to Station, offset, thickness allowed and quantity of material which can be wasted. The designer should also include the quantity of material which will still need to be wasted off of the project.

Engineer of Design and Environment

Michael L. Hine